



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RB072610-H-00
Job Sheet 180740



Part No: RB072610-H-00

Job Qty: 1 ea

Part Name: Ground Handling Wheels, Universal (Hydraulic)



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 7/12/18

Job Tracking No:

Due Date: 8/29/18

Created By: Logan David

Type: SOLD

Description:

Note: DWG RB072610-H00 Rev.5 IPP Rev. A 18.06.07 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	1 pcs	8/29/18	8/29/18	0.00	0.00	Purchasing		<i>[Signature]</i> AUG 29 2018
110	Packaging	1 pcs	8/29/18	8/29/18	0.00	0.00	Packaging2		<i>[Signature]</i> AUG 29 2018
120	QC	1 pcs	8/29/18	8/29/18	0.00	0.00	QC6		38
121	Small Fab	1 pcs	8/29/18	8/29/18	0.00	1.00	Small Fab-5		MLL 9-89 DAS
122	QC	1 pcs	8/29/18	8/29/18	0.00	0.00	QC5		38
130	Packaging	1 pcs	8/29/18	8/29/18	0.00	0.00	Packaging3		9-89 DAS
140	QC21-FG	1 Ea	8/29/18	8/29/18	0.00	0.00	QC21		9-89 DAS

Part Op 100 - Issue P/O: *040490* MANUFACTURE RB072610-H-00 AS PER DWG Supplier: METEC Certificate of conformity Descriptions: is required ***NOTE*** One set includes two assemblies.

121 - 1-Engrave placard RB41011 using marktronic engraver 2-Transfer drill Dart placard RB41011 as per DWG. Deburr. 3-Rivet placard 4-Install labels

130 - Pack in crate 29"x20"x20" (QTY 2) as per DWG. sheet 1. ***NOTE*** One set includes two assemblies.

aug 29 2018 x1 R L

PO Details

Metec Metal Technology Inc. (mem001-vc)



PO No: PO040490

Line No: 1

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RB072610-H-00P	GROUND HANDLING WHEELS	1 pcs (1 ea)	100-Purchasing	<i>5106661</i>
97524A032	Sealing Blind Rivet	8 Ea (8 ea)	121-Small Fab	<i>5089128</i>
RB41011	Dart Tooling Placard, Aluminum	2 Ea (2 ea)	121-Small Fab	<i>502040</i>
RBD3309-1	Label, Remove Before Flight	2 Ea (2 ea)	121-Small Fab	<i>5089443</i>
RBD3309-3	Label, Grease Slides	4 Ea (4 ea)	121-Small Fab	<i>5092770</i>



Container No: S106662



Part: RB072610-H-00

Job No: 180740

Serial No/Batch: S106662

Revision: 4

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 08/29/10



Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Purchasing 121-Small Fab	RB072610-H-00P	1	0	0
	97524A032	8	563	0
	RB41011	2	798	0
	RBD3309-1	2	40	0
	RBD3309-3	4	65	0
Part Specifications				
Specifications could not be found.				

Plex 8/29/18 3:52 PM dart.Lussier.Patrick



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO040490**

Supplier: MEM001-VC
Metec Metal Technology Inc.
20 Terry Fox Drive PO Box 781
Vankleek Hill
ON
K0B 1R0 Canada
Phone: 613 678 3957
Fax: 613 678 3956

Attention: Walz, Shigi

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO040490
PO Date: 7/13/18
Due Date: 8/29/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Lussier, Patrick

Via: Ground
Pymt Terms: Net 60

Freight Terms:
Special Comments:

Revision 1

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	180740	RB072610-H-00P			GROUND HANDLING WHEELS	Firmed	-	8/29/18	1 pcs	0 pcs	1 pcs	\$4,951.75/pcs	\$4,951.75
1 X AUG 29 2018													
Line Item Note **PLEASE TAKE NOTE QTY OF 1 REQUIRE 2 UNITS**													
2	182681	RB072610-H-00P			GROUND HANDLING WHEELS	Firmed	-	8/29/18	1 pcs	0 pcs	1 pcs	\$4,951.75/pcs	\$4,951.75
AUG 29 2018													
Line Item Note **PLEASE TAKE NOTE QTY OF 1 REQUIRE 2 UNITS**													
Grand Total:												\$9,903.50	

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

A005 RIGHT OF ENTRY
A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

pk

Plex 8/29/18 3:53 PM dart.Lussier.Patrick

**METAL TECHNOLOGY INC.**

20 Terry Fox Drive
Vankleek Hill, Ontario K0B 1R0 , Canada
Tel: (613) 678-3957
Fax: (613) 678-3956

Delivery Slip No.: 22881
Date: Aug 28, 2018
Page: 1

Sold to: Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7	Ship to: Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7
Order No.: PO040490	Sold By: Walz, Christian D.
Shipped By: our truck	Ship Date: Aug 28, 2018

Description	Bin Loc	Unit	Quantity ordered	Quantity shipped	Quantity on B/O
Ground Handling Wheels, dwg # RB072610-H-00 Rev.4 ✓		Set/2	1	1 ✓	
Ground Handling Wheels, dwg # RB072610-H-00 Rev.4 ✓ ***price to be determined***		Set/2	1	1 ✓	
The delivered goods must be inspected upon receipt to confirm compliance. Should there be discrepancies please notify METEC within 30 days of delivery. The goods are otherwise deemed accepted.					
Received by _____		Thank you for your order!			



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 metec@metec.ca

CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ont.
K6A 1K7

SHIPPED TO:

same

Quantity	Part Number	Part Name	P.O. Number
2	RB072610-H-00 Rev.4	Ground Handling Wheels	40490

MATERIAL: supplied by METEC

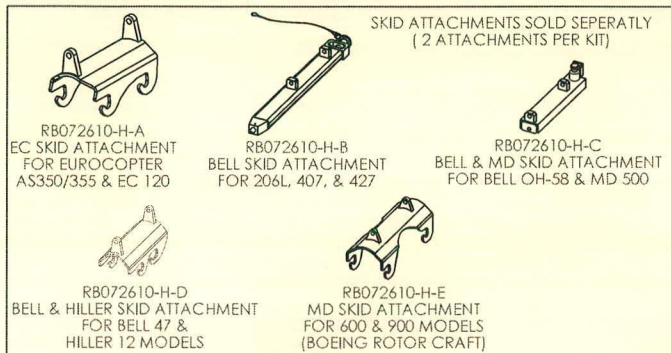
We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

Heather Nixon

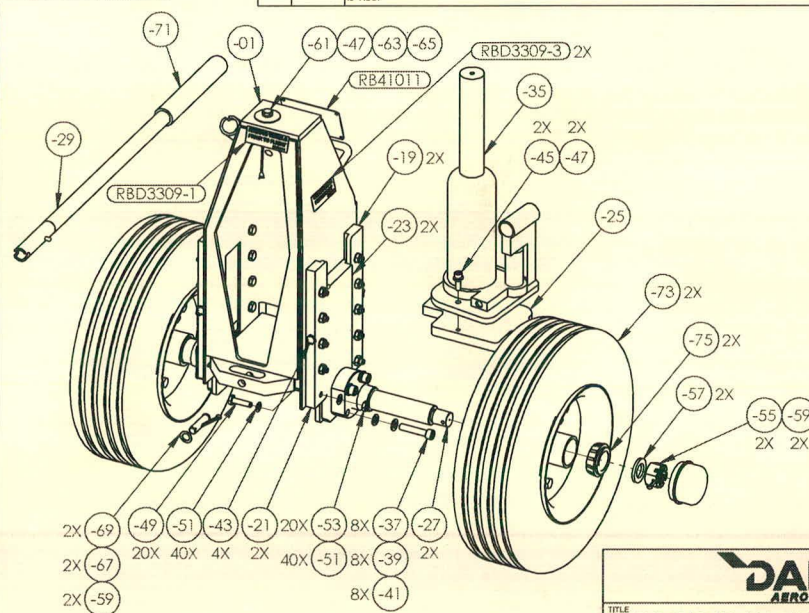
Vankleek Hill, August 28, 2018

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REVISIONS				DATE	INITIAL	APPROVED
REV	ECR	DESCRIPTION				
1		SHT 1, ATTACHMENTS CHANGED TO REF. -23 QTY FROM 2 TO 4, -37 FROM 5/16-18 TO 5/16-24, -81 FROM 3/4 TO 1, -65 FROM 5/16 TO 7/16, SHT 5 SHORTENED FROM 5.08 TO 4.82 SHT 12, 5/16-18 CHANGED TO 5/16-24, ADDED R 06 TO 2 EDGES, SHT 14, CHANGED LENGTH FROM 5.282 TO 6.06, SHT 16, REMOVED PINCHED NOSE, ADDED CUT OUT AND Ø.735 OVER 3 INCHES, SHT 18 ADDED THIS SHEET FOR CORRECT LENGTH		3/9/2011	JAG	
2		SHT 2-4 INCREASED HEIGHT BY .50, SHT 5 ADDED 1/4 RADIUS, SHT 10-12 CHD TO BLACK ANODIZE FROM GOLD, SHT 14 CORRECTED 3/4-18 UNF CALLOUT		2/23/2012	JAG	RW
3	16-0087	-01 DELETED BEVEL WELD FRONT & BACK, ADDED FILET WELD 2X, CHD FINISH WAS POWDER COAT FORREST 1-59/20 59/YELLOW RIBBON B POWDER COAT YELLOW FED #13538, -05 ADDED DIM 2A, 25, TWO PLACES, -09 CHD DIMS WAS 286 B 2X 5.28, WAS 1.316 B 1.32, WAS .538 B .66, WAS 1.20 2X B 2X, 12, WAS .645 B .65, WAS 25.391 B 25.391 THRU ALL, -11 CHD DIMS WAS 2.844 B 2.84, WAS 2.52 B 2.54, WAS Ø.252 B Ø.25, -19 2, -21 DELETED DIMS 3.000, 4.500, AND 6.000, CHD DIM WAS 1.500 B 1.500, CHD ENGRAVE NOTE WAS ENGRAVE PART NO. 3/16 LETTERS IS ENGRAVE P/N, -23 CHD DIM WAS 5.25 B 5.25 + Ø10-000, -25 & -29 CHD FINISH WAS POWDER COAT FORREST 1-59/20 59/YELLOW RIBBON B POWDER COAT YELLOW FED #13538, -27 CHD DIMS WAS 7/2 B .77, WAS 1.25 B .13, WAS Ø.650 B Ø.65, CHD ENGRAVE NOTE WAS ENGRAVE PART NO. 3/16 LETTERS B ENGRAVE P/N, -31 CHD DIM WAS Ø.188 B Ø.188 THRU ALL, CHD ENGRAVE NOTE WAS ENGRAVE PART NO. "RB072610-H-29, 3/16 LETTERS IS ENGRAVE "RB072610-H-29", -35 DELETED JACK IN TWO PLACES WELD CALLOUT, ADDED CRATE TO BOM, -75 ADDED TO BOM, ADDED RBD3309-1 & RBD3309-3 TO BOM.		8/1/2016	RJC	JAG
4	17-0033	-01 CHD DIM WAS (5.06) B (5.25), REMOVED DIM (1.02), -03 CHD DIM WAS 12.10 B 12.05, WAS 3.22 B (3.05), WAS 7.27 B 7.33, WAS 13.03 B 12.98, WAS 14.1 B 14.3, WAS 10.2 B 10.4, WAS (2X 10.3) B 2X 10.3, WAS 7.26 B 7.32, WAS 5.74 B 5.63, WAS 12.75 B 12.71, WAS 3.22 B 3.05, ADDED DIM 25, 1.62, 1.75, 2X 10.4, .68, REMOVED DIM (2X .64), 2.56, 2X, .61, -05 CHD DIM WAS 2X .25 B 2X .19, WAS 3.24 B 3.15, WAS 5.30 B 5.49, WAS 3.20 B 3.03, WAS 2.43 B 2.38, WAS 10.4 B 11", WAS 4X .50 B .47, 5.00, WAS 1.01 B 1.00, 1.01, REMOVED DIM 1.29, 3.00, 2.75, 1.22, 10.4, ADDED DIM 2A, 11", 5.64, 1.97, 3.75, ADDED FLAT PATTERN SHEET, -09 CHD DIM WAS .65 B 2X .65, ADDED DIM 1.65, REMOVED DIM (1.27), .65, -25 REMOVED DIM 3.125, CHD DIM WAS 4X .25 B 6X .25, -27 CORRECTED REV 3 NOTES, REPLACE DIMS Ø.65, 13, .77, WITH Ø.5, MIN THREAD RELIEF, -29 ADDED NOTE INK STAMP P/N, -31 REMOVED NOTE INK STAMP "RB072610-H-29", -35 CHD DIM WAS 1.563 B 1.56.		2/8/2017	SM	JAG

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OF SPECIFICATIONS	PQ.
	X		-01	2	HOUSING WELDMENT			2
	1		-03		FRONT	A36/1018/1020 HR		3
	1		-05		3 SIDED FRAME	A36/1018/1020 HR		4, 5
	2		-09		LATCH BAR	A36/1018/1020 HR		6
	1		-11		BOTTOM	A36/1018/1020 HR		7
	1		-13		TOP	A36/1018/1020 HR		8
	1		-15		HANDLE	1018/1020 CR		9
			-17	1	LOCK TUBE	DOM		10
			-19	4	LEFT SLIDE CLAMP	6061		11
			-21	4	RIGHT SLIDE CLAMP	6061		12
			-23	4	SLIDE	6061		13
			-25	2	JACK PLATE	4140/4142		14
			-27	4	SPINDLE	6061		15
X	1		-29		HANDLE BAR WELDMENT			16
1			-31		HANDLE BAR	DOM		17
1		B/O	-33		DOWEL PIN	STEEL	Ø3/16 X 1 (MCMaster-CARR #96381A310)	18
			-35	2	3 TON HYDRAULIC JACK		NORCO MODEL NO. 76503A (MODIFIED)	19
		B/O	-37	16	SOCKET HEAD CAP SCREW	STEEL PLATED	5/16-24 X 1-1/2 (MCMaster-CARR #91251A387)	1
		B/O	-39	16	FLAT WASHER	STEEL PLATED	Ø5/16 ID AN960-516	1
		B/O	-41	16	SPLIT LOCK WASHER	STEEL	Ø5/16 ID (MCMaster-CARR #91102A755)	1
		B/O	-43	8	VERY FITTING	STEEL PLATED	1/4-28 (MCMaster-CARR #1095144)	1
		B/O	-45	4	SOCKET HEAD CAP SCREW	STEEL PLATED	1/4-20 X 3/4 (MCMaster-CARR #91251A540)	1
		B/O	-47	6	SPLIT LOCK WASHER	STEEL PLATED	Ø1/4 ID (MCMaster-CARR #91102A750)	1
		B/O	-49	40	HEX HEAD CAP SCREW	STEEL PLATED	1/4-28 X 1 (MCMaster-CARR #92865A008)	1
		B/O	-51	60	FLAT WASHER	STEEL PLATED	Ø1/4 ID AN960-416L	1
		B/O	-53	40	NYLOCK NUT	STEEL PLATED	1/4-28 (MCMaster-CARR #9495A210)	1
		B/O	-55	4	SLOTTED HEX NUT	STEEL PLATED	3/4-16 (MCMaster-CARR #95030A270)	1
		B/O	-57	4	FLAT WASHER	STEEL PLATED	Ø3/4 ID (MCMaster-CARR #97669A400)	1
		B/O	-59	4	COTTER PIN	STEEL PLATED	Ø1/8 X 1-1/4 (MCMaster-CARR #98338A185)	1
		B/O	-61	2	HEX HEAD CAP SCREW	STEEL PLATED	1/4-20 X 1 (MCMaster-CARR #92865A542)	1
		B/O	-63	2	FENDER WASHER	STEEL PLATED	Ø1/4 ID, Ø1-1/4 OD (MCMaster-CARR #9109DA109)	1
		B/O	-65	2	DRILL BUSHING	STEEL	Ø1/4 LD X Ø3/8 O.D. X 1/4 (MCMaster-CARR #8491A099)	1
		B/O	-67	4	CLEVIS PIN W/HAIR PIN	STEEL PLATED	Ø3/8 X 1-1/2 (MCMaster-CARR #97245A682)	1
		B/O	-69	4	FLAT WASHER	STEEL PLATED	Ø3/8 AN960-416L	1
		B/O	-71	2	HANDLE BAR GRIP	PLASTIC	Ø3/4 X 6 MCMaster-CARR #9282K123	1
		B/O	-73	4	WHEEL ASSEMBLY		MHS CASTERS #TC-070-386-1TRB	1
		B/O	-75	4	TAPERED-ROLLER BEARING	STEEL	Ø 1" SHAFT, TRADE #L44643 (MCMaster-CARR #6678K12)	1
		B/O	RBD3309-1	1	LABEL REMOVE BEFORE FLIGHT		SIGNS NOW	1
		B/O	RBD3309-3	2	LABEL OPEASE SLIDES		SIGNS NOW	1
		B/O		1	DART PLACARD	ALUMINUM	RB41011	1
		B/O		1	CRATE (SPM15 CERTIFIED)		(SPECIALTY CRATE #CRATE LD, 29" X 20" X 20")	N/S



NOTE:
1 UNIT SHOWN, QTY OF 2 REQUIRED

DART AEROSPACE	
TITLE GROUND HANDLING WHEELS	
DWG NO. RB072610-H-00	REV 4
MAT'L REAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XX ± .005 FRACTIONS ± 10 .XX ± .01 ANGLES ± 5° .XX ± .1 SURFACES ± 125	
1. BREAK ALL SHARP EDGES .015 X 45° OR .01SR 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: PERRITT CHECKED: DUERFELDT OPNS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	
SCALE 1:6	DATE 3/7/2011
SHEET 1 OF 18	

